

USGS Southern Arizona Noon Seminar Series

Noon Seminar List



Date	Speaker	Seminar Title
Spring 2017		
May 4, 2017	TBA	
April 20, 2017	Katherine Gerst <i>USA National Phenology Network</i>	The USA National Phenology Network: Framework for delivery of national-scale data products (abstract)
April 6, 2017	Natasha McBean <i>Research Associate, School of Natural Resources and the Environment, University of Arizona</i>	Capturing vegetation and carbon dynamics in semi-arid ecosystems (abstract)
March 23, 2017	Pamela Mathis <i>Associate District Manager, Bureau of Land Management, Gila District</i>	Science-based management of public lands in southern Arizona for the use and enjoyment of present and future generations (abstract)
March 9, 2017	Chris Guiterman <i>University of Arizona Laboratory of Tree Ring Research</i>	Eleventh-century shift in timber procurement areas for the great houses of Chaco Canyon (abstract)
February 22, 2017	Chris Jarchow <i>University of Arizona School of Natural Resources and the Environment</i>	How did the delta respond? An analysis of Greenup and Evapotranspiration (ET) of the Colorado River Delta following the Minute 319 pulse flows to Mexico (abstract)
February 9, 2017	Evan Canfield <i>Civil Engineering Manager, Pima County Regional Flood Control District</i>	Estimating the Quantity and Value of Stormwater for Beneficial Use (abstract)
January 26, 2017	James Callegary <i>USGS Arizona Water Science Center</i>	Post-Wildfire Potential for Carbon and Nitrogen Retention and Sequestration in the Southwestern United States in Restored Ephemeral and Intermittent Stream Channels (abstract)
Fall 2015		
December 3, 2015	Dick Thompson <i>Tucson Water</i>	
November 19, 2015	Brian Conway <i>Arizona Department of Water Resources</i>	Arizona Department of Water Resources Land Subsidence Monitoring Program Using Interferometric Synthetic Aperture Radar (InSAR) (abstract)
November 12, 2015	Jordon Bright <i>Ph.D. Candidate, Department of Geosciences, University of Arizona</i>	When worlds collide: <i>Microfaunal, stable isotope, and radiogenic isotope investigations into a marine/estuary or lacustrine origin for the southern Bouse Formation (late Miocene-early Pliocene), southeastern California and southwestern Arizona, USA, with implications for the integration of the Colorado River and the Gulf of California</i>
October 29, 2015	Dr. Erika Gallo <i>Research Specialist, University of Arizona</i>	Runoff and stream channel biogeochemistry of urban catchments in the Tucson Metropolitan area (abstract)
October 1, 2015	Geoff DeBenedetto <i>USGS Arizona Water Science Center</i>	Focused Aerial Sensing for Hydraulic Analysis: High Resolution Photogrammetric Surface Modeling for Applied Environmental Analysis (abstract)
September 17, 2015	Brandon Forbes <i>USGS Arizona Water Science Center</i>	Arizona Water Science Center Responds to Catastrophic Flooding: The Memorial Day Flood on the Blanco River near Austin Texas (abstract)
September 3, 2015	Brian Ebel	Disturbance Hydrology (abstract)

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<i>USGS National Research Program</i>		
Spring 2015		
March 19, 2015	Christopher Magirl <i>USGS Arizona Water Science Center</i>	The SR 530 Landslide: River response and flood risk (abstract)
March 16, 2015	Joel Biederman <i>Southwest Watershed Research Center USDA Agricultural Research Service</i>	How weather, climate and disturbance alter the hydrological and biogeochemical cycles of semiarid ecosystems (abstract)
March 3, 2015	Robert Dudley <i>USGS New England Water Science Center</i>	Northeastern U.S. hydrology: trends and projections (abstract)
	Glenn Hodgkins <i>USGS New England Water Science Center</i>	Historical regional, national, and international climate-related streamflow trends (abstract)